YEAR END REPORT
April 1983 - March 1984

Summary of Statistics
for Rehabilitation
Treatment and Outpatient Services

of

The Alcoholism and Drug Dependency
Commission of New Brunswick

Prepared by

Research and Information

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Section I

Statistical Summary: 1983-84

Including: New Clients
Total Contacts
Admissions
Patient Days
Average Stay
Occupancy Rates

for Treatment and Rehabilitation
Programs throughout the Province

Rehabilitation & Treatment Centres
Summary April 1983 to March 84

		New Clients		Total # Contacts		Admissions	
		Male	Female	Male	Female	Male	Female
Rehab	Campbellton	33	4	122	20	122	18
	Ridgewood	94	12	270	56	270	56
	Lonewater	--	--	165	--	165	--
	Total	127	16	557	76	557	74
	Combined Total	143		633		631	
Treatment	Laurier Centre	17	--	90	4	44	--
	Campbellton	75	17	379	43	259	39
	Victoria	99	12	607	78	437	63
	Moncton	145	44	711	132	550	108
	Newcastle	94	--	450	--	286	--
	Ridgewood	265	64	1000	176	822	147
	Tracadie	88	27	301	95	272	79
	Edmundston	91	29	299	81	210	69
	Total	874	193	3837	609	2880	505
	Combined Total	1067		4446		3385	
	Prov. Total	1001	209	4394	685	3437	579
		1219		5079		4016	

Summary Con't
April 1983 - March 1984

	Beds		Patient Days		Average Stay		Occupancy Rate	
	M	F	M	F	M	F	M	F
Campbellton*	12	2	2389	323	19.6	17.9	59.3%	48.1%
Ridgewood*	30		6296	1120	23.3	20.0	73.6%	
	44		8695	1443				
Long Term								
Lonewater Farm	46		13,819				82%	
Treatment								
Laurier**	8		298		6.8		41.4%	
Campbellton	4	2	1356	308	5.2	7.9	92.6%	41.8%
Victoria	16	4	2312	336	5.2	5.3	39.5%	23.0%
Moncton	10	3	3090	780	5.6	7.2	84.4%	71.0%
Newcastle	12		1768		6.2		40.3%	
Ridgewood	16	4	4635	998	5.6	6.8	79.1%	68.2%
Tracadie	6	4	1722	577	6.3	7.3	78.4%	39.4%
Edmundston	8	4	1638	501	7.8	7.2	55.9%	34.2%
Total	80	21	16,819	3500				
Prov. Av					5.8	6.9	62.1%	45.5%

* occupancy rate based on 11 mo of patient days.

** closed July 1983

Section II

Statistical Summary of O.P.D. Activities for 1983-84

Including: New Clients
Contacts
Admissions

and a year end summary of activities reported via clients service records.

Year End Summary
Out-Patient Department
April 1983 — March 1984

	Counsellors	New Clients		Total Contacts		Admissions	
		M	F	M	F	M	F
Bathurst	1			104	22	104	22
Campbellton	1			109	11	22	3
Edmundston	1			192	43	189	43
Fredericton	2	16	1	250	36	100	27
Moncton	2	8	1	66	23	26	15
Newcastle	1			47	16	41	13
Saint John	5	112	15	241	40	213	42
St. Stephen	1	35	7	50	8	50	8
Sussex	1	2		13	1	12	1
TOTALS		173	24	1070	201	758	174

C.S.R Comparison of Year Ends:Outpatient Dept.
Apr.-Mar.1982-3 to Apr.-Mar.1983-4

	Apr-Mar 82-83	Apr-Mar 83-84	% Change
In person	7185	7872	9.56%
By phone	4009	4511	12.52%
By letter	113	187	65.49%
Total	11307	12570	11.17%
Male	8066	9075	12.51%
Female	3599	4214	17.09%
Total	11665	13289	13.92%
Client	7169	7841	9.37%
Family	167	210	25.75%
Spouse	594	656	10.44%
Parent	190	296	55.79%
Son	26	23	-11.54%
Daughter	39	44	12.82%
Friend	147	149	1.36%
Employer	293	345	17.75%
Physician	109	118	8.26%
Group	437	447	2.29%
Other	2347	3008	28.16%
Total	11518	13137	14.06%
Administration	1228	937	-23.70%
Treatment	2783	3833	37.73%
Rehab	652	573	-12.12%
Long term	31	72	132.26%
Employee Asst.	282	332	17.73%
Justice	248	159	-35.89%
Women's Pro	92	53	-42.39%
Education	318	435	36.79%
Outpatient	4902	6790	38.51%
Con't Recovery	868	631	-27.30%
Research	54	70	29.63%
Total	11458	13885	21.18%
15 min.	3733	4386	17.49%
30 min.	2586	2534	-2.01%
45 min.	1358	1647	21.28%
60 min.	2834	3514	23.99%
75 min.	573	339	-40.84%
90 min.	421	389	-7.60%
120 min.	116	378	225.86%
More	248	160	-35.48%
Total	11869	13347	12.45%
Total Hours	8119	8639.75	6.41%

Section III

Comparison of 1982-83 to 1983-84

Statistics for Each Center

Data on new clients, contacts, admissions, patient days, occupancy rate and average stay is presented for the Province and by center for the purpose of comparison with the previous year.

This year we found an increase provincially in new clients, contacts, admissions and patient days. This increase in new clients breaks the previous declining trend which has occurred over the previous four years.

Campbellton Rehab showed increases in contacts, admissions and patient days over last year. However, "average stay" tended to be down somewhat.

Ridgewood Rehab reported drops in new clients, contact, admissions, and patient days particularly among the females. Average stay, however, tended to be up slightly.

Overall, new clients, contacts, and admissions were up at most Treatment Centers with the exceptions of the Victoria Treatment Center and Ridgewood Treatment, each of which showed overall drops. Ridgewood Treatment reported a situation similar to that of Ridgewood Rehab, where the major declines were among the female clientele.

Provincial Totals

All Centres

Comparison: 1982-83 to 1983-84

Year	New Clients		Contacts		Admissions		Patient Days	
	M	F	M	F	M	F	M	F
1982-83	956	186	4189	624	3308	537	33,313	4,749
Total	1142		4813		3845		38,062	
1983-84	1001	209	4341	677	3437	579	35510	4,939
Total	1210		5018		4016		40,449	
Change	+5%	+12%	+4%	+8%	+4%	+8%	+7%	+4%

Campbellton Rehab
Comparison: 82-83 to 83-84

Year	New Clients		Contacts		Admissions		Patient Days		Occupancy Rate		Average Stay	
	M	F	M	F	M	F	M	F	M	F	M	F
1982-83	—	—	97	11	85	14	1833	279	51%	55%*	21.6	20.0
83-84	33	4	109	20	122	18	2389	323	59%	48%	19.6	17.9
Change	+100%	+100%	+12%	+82%	+44%	+29%	+30%	+16%	+16%	-13%	-9%	-10%

*based on 255 x 2 bed days available to women

Ridgewood Rehab

Comparison: 82-83 to 83-84

Year	New Clients		Contacts		Admissions		Patient Days		Occupancy Rate		Average Stay	
	M	F	M	F	M	F	M	F	M	F	M	F
1982-83	89	20	263	72	283	74	6264	1430	76		22.1	19.3
83-84	94	12	270	56	270	56	6296	1120	74		23.3	20.0
Change	+6%	-40%	-4%	-33%	-5%	-24%	+1%	-22%	-3%		+5%	+ 4%

Lonewater Farm

Comparison: 82-83 to 83-84

Year	New Clients		Contacts		Admissions		Patient Days		Occupancy Rate		Average Stay	
	M	F	M	F	M	F	M	F	M	F	M	F
82-83	6		154		169		11580		69%		67.3*	
83-84	--		165		165		13819		82%		82.3*	
Change			+7%		-2%		+19%		+18%		+22%	

*based on admissions plus those staying over 1 year period

Provincial Totals: Treatment

Comparison: 82-83 to 83-84

Year	New Clients		Contacts		Admissions		Patient Days		Occupancy Rate		Average Stay	
	M	F	M	F	M	F	M	F	M	F	M	F
82-83	861	166	3675	541	2771	449	17433	3057	61%	40%	6.6	6.8
83-84	1001	209	4341	677	2880	505	21762	3501	80%	46%	7.6	6.9
Change	+16%	+26%	+18%	+25%	+4%	+12%	+25%	+14.5%	+30%	+15%	+15%	+1%

Campbellton Treatment

Comparison: 1982-83 to 83-84

Year	New Clients		Contacts		Admissions		Patient Days		Occupancy Rate		Average Stay	
	M	F	M	F	M	F	M	F	M	F	M	F
1982-83	81	9	304	36	210	28	1139	159	77%	25%	5.4	5.7
83-84	75	17	379	43	259	39	1356	308	93	42%	5.2	7.9
Change	-7%	+89%	+23%	+19%	+23%	+39%	+19%	+94%	+21%	+68%	-4%	+39%

Victoria Treatment

Comparison: 82-83 to 83-84

Year	New Clients		Contacts		Admissions		Patient Days		Occupancy Rate		Average Stay	
	M	F	M	F	M	F	M	F	M	F	M	F
82-83	121	26	619	82	497	75	2424	408	42%	28%	4.9	5.4
83-84	99	12	607	78	437	63	2312	336	40%	23%	5.3	5.3
	-18%	-54%	-2%	- 5%	-12%	-16%	-5%	-18%	-5%	-18%	+8%	-2%

Moncton Treatment

Comparison: 82-83 to 83-84

Year	New Clients		Contacts		Admissions		Patient Days		Occupancy Rate		Average Stay	
	M	F	M	F	M	F	M	F	M	F	M	F
82-83	141	58	708	126	536	104	2726	720	75%	66%	5.1	6.9
83-84	145	44	711	132	550	108	3090	780	84%	71%	5.6	7.2
	+3%	-24%	—	+5%	+3%	+4%	+13%	+8%	+12%	+8%	+10%	+4%

Newcastle Treatment
Comparison: 82–83 to 83–84

Year	New Clients		Contacts		Admissions		Patient Days		Occupancy Rate		Average Stay	
	M	F	M	F	M	F	M	F	M	F	M	F
82–83	78	—	389	—	265	—	1837	—	42%	—	6.9	—
83–84	94	—	450	—	286	—	1768	—	40%		6.2	
Change	+21%		+16%		+8%		–4%		–5%		–10%	

Ridgewood Treatment

Comparison: 82-83 to 83-84

Year	New Clients		Contacts		Admissions		Patient Days		Occupancy Rate		Average Stay	
	M	F	M	F	M	F	M	F	M	F	M	F
82-83	266	61	1021	201	787	162	4750	1118	81%	77%	6.0	6.9
83-84	265	64	1000	176	822	147	4635	998	79%	68%	5.6	6.8
	—	+5%	-2%	-12%	+4%	-9%	-2%	-11%	-2%	-12%	-6%	-1%

Tracadie Treatment

Comparison:82-83 to 83-84

Year	New Clients		Contacts		Admissions		Patient Days		Occupancy Rate		Average Stay	
	M	F	M	F	M	F	M	F	M	F	M	F
82-83	87	9	282	80	247	63	1902	514	87%	35%	7.7	8.2
83-84	88	27	301	95	272	79	1722	577	78%	39%	6.3	7.3
	+1%	+200%	+7%	+19%	+10%	+25%	-9%	+12%	-10%	+11%	-18%	-11%

Edmundston Treatment

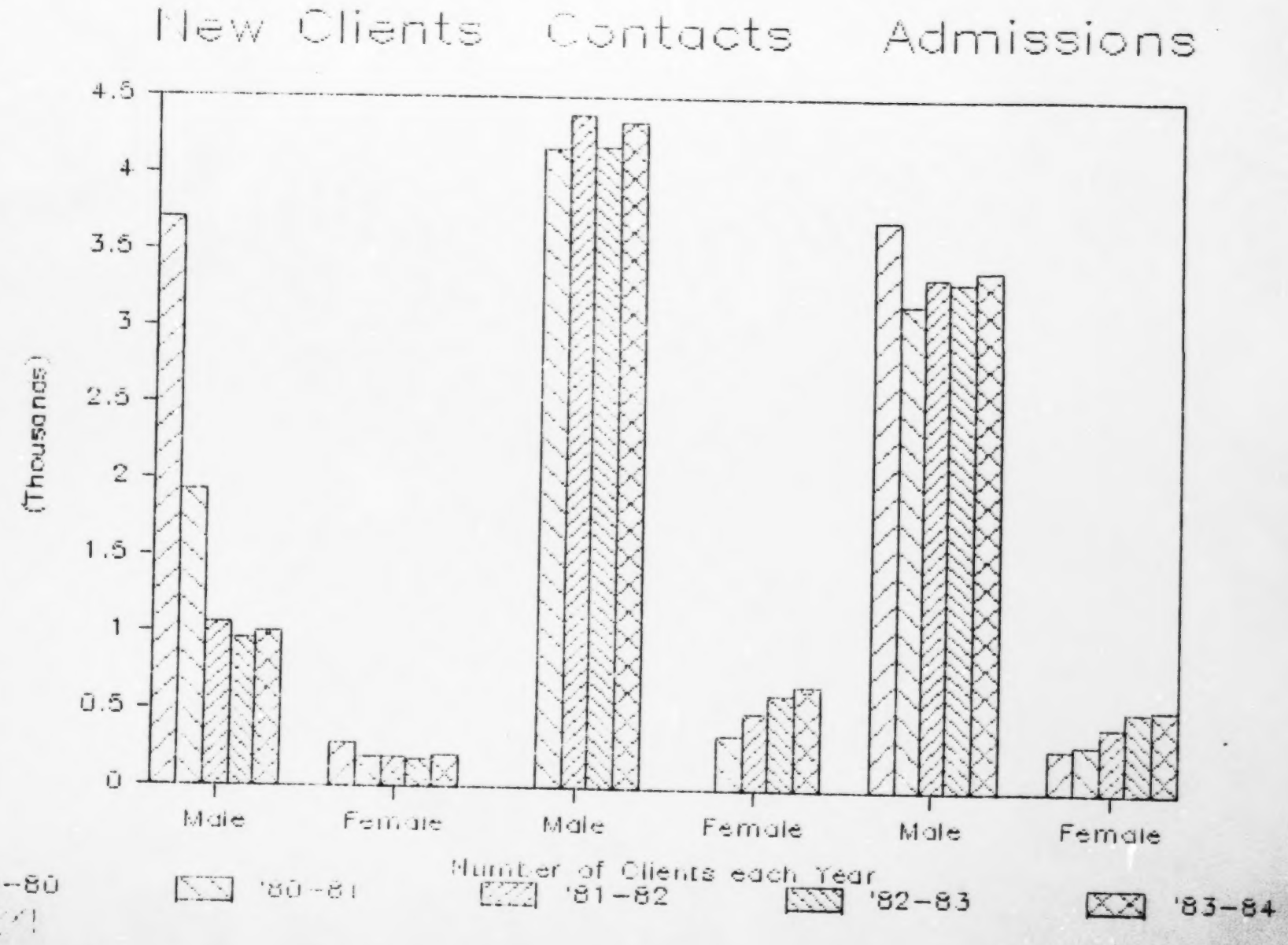
Comparison:82-83 to 83-84

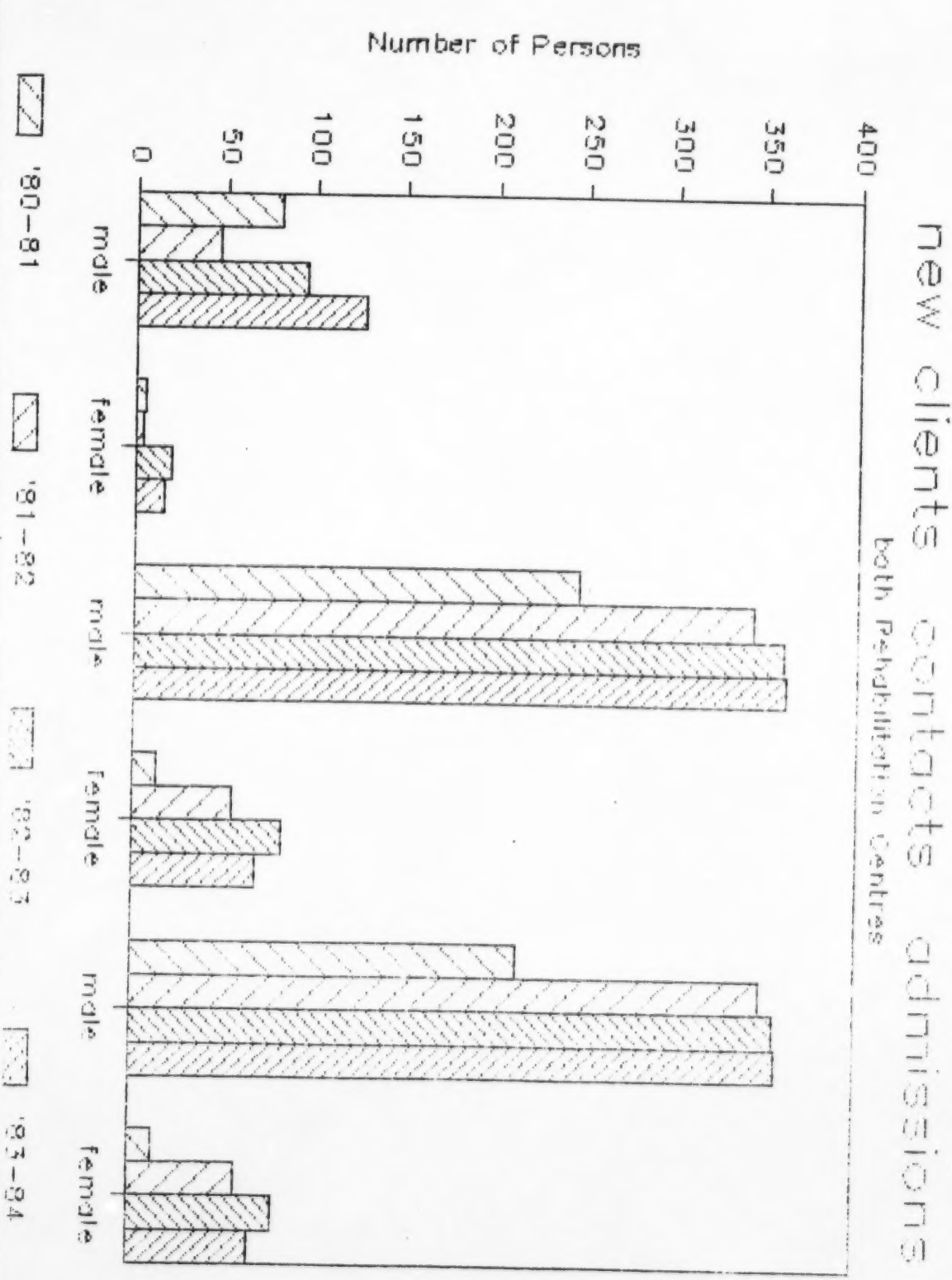
Year	New Clients		Contacts		Admissions		Patient Days		Occupancy Rate		Average Stay	
	M	F	M	F	M	F	M	F	M	F	M	F
82-83	34	4	92	11	78	11	726	96	47%	41%	9.3	8.7
83-84	91	29	299	81	210	69	1638	501	56%	34%	7.8	7.2
Change*	+30%	+16%	+58%	19%	31%	+1%	+10%	-15%	+19%	-17%	-16%	-17%

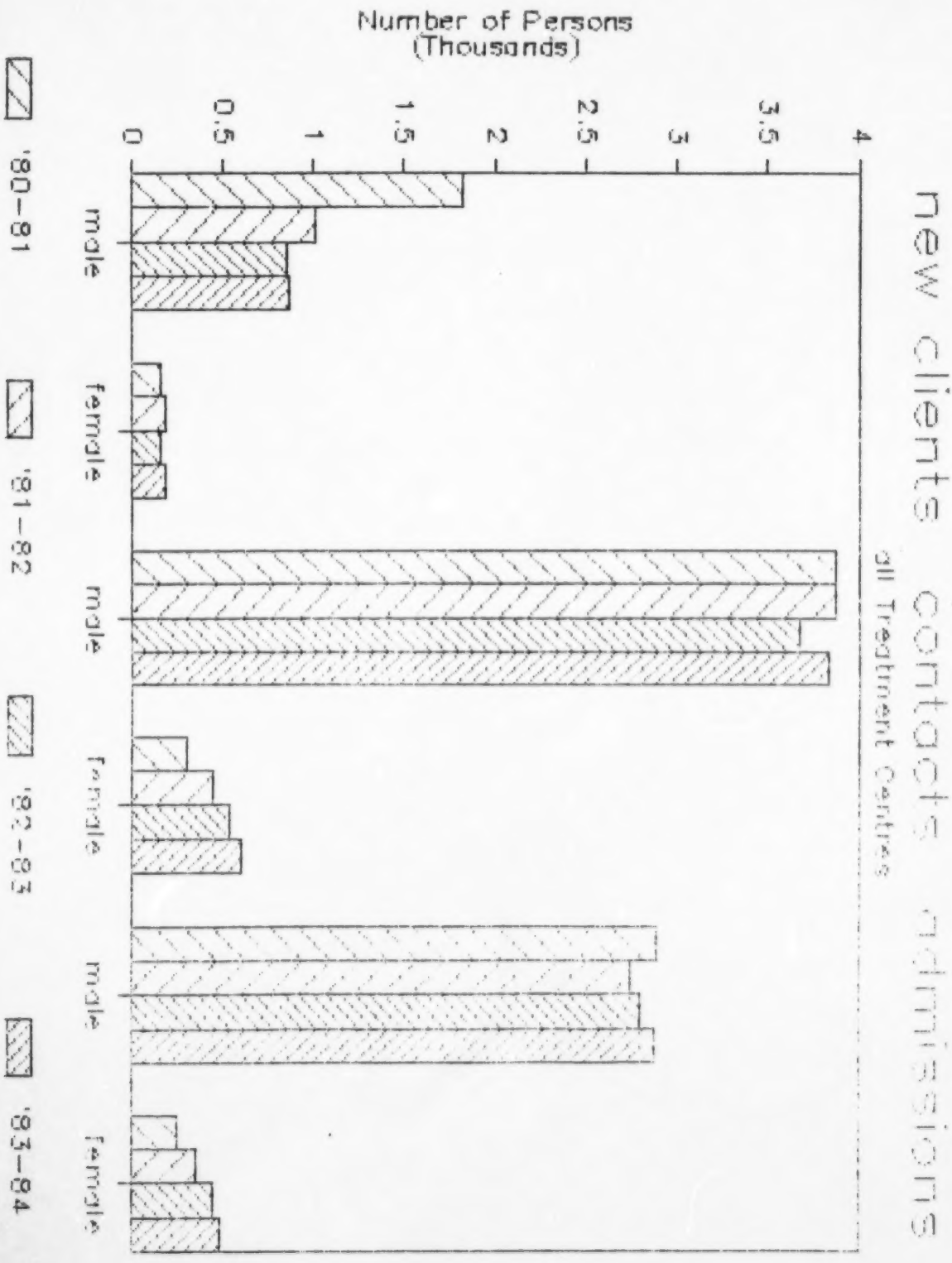
* 83-84 figures prorated for this comparison

Section IV

A graphic presentation of provincial trends with respect to New Clients, Contacts, and Admission by sex over a 5 year period (1979-80 through 1983-84).


New Clients Contacts Admissions
4.5
4
3.5
3
2.5
2
1.5
1
0.5
0
(Thousands)
Male
Female
Male
Female
Male
Female
Number of Clients each Year
'80-81
'81-82
'82-83
'83-84


new clients contacts admissions
both Rehabilitation Centres
Number of Persons
0
50
100
150
200
250
300
350
400
male
female
male
female
male
female
'80-81
'81-82
'82-83
'83-84


new clients contacts admissions
all Treatment Centres
Number of Persons
(Thousands)
0
0.5
1
1.5
2
2.5
3
3.5
4
male
female
male
female
male
female
'80-81
'81-82
'82-83
'83-84

Section V

This final section presents Client Profile of the Treatment and Rehab admissions over the past four years.

The overall client population has continued to grow. However this year we found a slight drop in female admission to Commission facilities.

The "new client" rate tended to be fairly stable at about one-third of total admission. Also, rates of "antabuse use", educational level obtained", and "takehome income" have remained relatively unchanged. The "major means of financial support" variable showed steady, though small, increases in reports of Public Assistance as means of support. The proportion reporting a "job" as their means of support remains down, and U.I.C. up.

The proportions of clients reporting behavioral symptoms remained stable, with a continuing drop in the rate of D.T.'s in the reporting population.

The main change in this profile is the slow but steady trend toward a younger treatment/rehab clientele. In 1980-81, 35% of the Commissions clientele were 39 years of age or younger, in 1983-84 this proportion had increased to 26%. This change in clientele is reflected in a 5% increase in "single" clients, as well as a %5 increase in the proportion of clients reporting "age drinking became a problem" to have been under 29 years.

Client Profile

All individuals: Comparison 1980-81, 1981-82, and 1982-83

Variable		1980-81	1981-82	1982-83	1983-84
Sex:	male	2771	3262	3308	3511
	female	248	412	537	505
Never in detox before		40%	34%	33%	33%
Never in Rehab before		93%	89%	85%	84%
Using Antabuse/Temposil		11%	16%	20%	20%
Marital Status:	Single	28%	31%	31%	33%
	Married	29%	28%	26%	27%
	Divorced	15%	13%	16%	15%
	Separated	20%	20%	18%	18%
	Widowed	5%	5%	5%	4%
	Common-law	3%	3%	4%	3%
Education:	0-6 years	20%	21%	19%	19%
	7-9 years	39%	38%	38%	39%
	10-12 years	29%	34%	35%	35%
	Vocational	2%	1%	1%	1%
	Business	2%	1%	1%	0%
	Technical	3%	1%	1%	1%
	1-4 Univ	3%	2%	3%	3%
	University degree	2%	2%	2%	2%
	Graduate or Prof.	0%	1%	0%	0%
Type of Employment:					
	Other	29%	68%*	71%	71%
	Professional	4%	2%	2%	2%
	Business	5%	3%	3%	3%
	Tradesman	20%	10%	8%	8%
	Technical	5%	2%	1%	1%
	Labour	36%*	11%	11%	10%
	Homemaker	3%	3%	3%	3%
	Student	0%	0%	2%	1%

Variable	1980-81	1981-82	1982-83	1983-84
Major Financial Support:				
Job	28%	28%	23%	23%
Spouse	2%	3%	2%	3%
Family	1%	2%	2%	2%
Friends	0%	0%	0%	0%
Public Assistance	31%	34%	36%	38%
Investments	0%	0%	0%	0%
Pension	18%	14%	13%	12%
Insurance	4%	3%	2%	1%
Workmen's Compensation	1%	1%	1%	1%
Savings	2%	1%	1%	1%
None	4%	3%	2%	3%
Other or U.I.C.	9%	11%	16%	15%
Take home Income:				
None	8%	9%	7%	6%
$400 or less	48%	43%	42%	41%
$600 or less	18%	19%	20%	18%
$800 or less	9%	10%	12%	13%
$1200 or less	10%	12%	11%	12%
More	6%	8%	8%	9%
Longest period of time spent drinking:				
12 hrs or more	79%	76%	76%	77%
12 hrs or less	16%	20%	19%	17%
N.A	5%	4%	5%	6%
Age drinking become a problem				
18 or less	19%	19%	21%	23%
19-29	36%	38%	38%	37%
30-39	23%	22%	22%	21%
40-49	14%	14%	11%	11%
50-59	6%	6%	5%	5%
60-65	2%	1%	1%	2%
over 65%	0%	0%	0%	0%
Reported a mental health visit	10%	8%	6%	7%

Variable	1980-81	1981-82	1982-83	1983-84
Reported a social service visit	22%	13%	12%	14%
Reported a medical visit	58%	43%	40%	41%
Reported a conviction	17%	10%	8%	8%
Reported a memory lapse	69%	64%	63%	63%
Reported seizures	15%	11%	9%	9%
Reported hallucinations	30%	24%	21%	22%
Reported D.T.'s	16%	11%	9%	7%
Reported quarrels	41%	39%	39%	40%
Reported taking drugs other than alcohol	44%	47%	45%	50%
Reason for separation:				
Treatment completed	69%	71%	72%	72%
Terminated by Staff	4%	4%	4%	3%
Client Transferred	4%	7%	5%	4%
Terminated by Client	23%	19%	18%	20%
Age Group of Patient:				
18 or less	1%	1%	1%	1%
19-29	12%	15%	17%	18%
30-39	22%	23%	24%	27%
40-49	25%	23%	23%	22%
50-59	26%	23%	22%	18%
60-65	9%	9%	8%	8%
over 65	7%	6%	5%	6%